HDP/SB/21 based on PTO/SB/21 (08-00)

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TP E TO ANICASITTAL				ation Number	10/036,120			
TRANSMITTAL AN 1 9 2003 FORM (to be used coall correspondence after initial filing)			Filing	Dat	December 26, 2001			
			First i	lamed Inv nt r	Shuichi Matsumoto, et al.			
			Group	Art Unit	2837			
TE TRADEME			Exami	ner Name				
otal Number of Page	s in This Submission		Attorn	ey Docket Number	2552-000007	ر		
		ENCLO	SURES	(check all that apply)				
Fee Transmittal F	orm		ment Pap Application		After Allowance Communication to Group			
Fee Attached	1	☐ Drawing	g(s)		Appeal Communication to Board of Appeals and Interferences			
Amendment / Res	sponse	Licensi	ng-relate	d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		☐ Petition	1		Proprietary Information			
Affidavits/dec	laration(s)		to Conv onal App		Status Letter			
				ey, Revocation espondence Address	Other Enclosure(s) (please identify below):			
Express Abandonment Request Termin			rminal Disclaimer quest for Refund		Return Postcard; IDS Form 1449; Copies of 2 cited references			
			umber of CD(s)					
Certified Copy of Priority Document(s) Ren		Rema	to Deposit Account No. 08-0750. A duplicate copy of this -			1.17 70		
Response to Miss Incomplete Applic					AY 2 _GGY	30		
Response to Missing Parts under 37 CFR 1.52 or 1.53					1 2002 CENTER	NED		
	SIGNA	TURE OF A	APPLIC	ANT, ATTORNEY, O	DR AGENT : 28			
Firm <i>or</i> Individual name	Hamess, Dickey &	Pierce, P.L.		orney Name egory A. Stobbs	RECEIVED			
Signature Logy Sto			662		MAY 2 8 2003			
Date May 14, 2003					GROUP 3600			
				IAILING/TRANSMIS				
I hereby certify that the addressed to: Direct transmitted to the U.S.	tor of the U.S. Pate	ent and Trac	demark (Office, P.O. Box 1450.	tal Service as first class mail in an envelo , Alexandria, VA 22313-1450, or facsin	pe nile		
Typed or printed nam						••		
Signature Men of Manage				1.	Date May 14, 2003			

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/036,120

Filing Date:

December 26, 2001

RECEIVED

Applicant:

Shuichi Matsumoto, et al.

MAY 2 8 2003

Group Art Unit:

2837

GROUP 3600

Examiner:

Title:

Contents Providing Service System, Server Apparatus,

and Client Apparatus

Attorney Docket:

2552-000007

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

- A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.
- B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

6/4/03 14 #7

U.S. Filing Date

C.___This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- A. X Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
- B. ___ A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
 - 1.____See the attached foreign patent office communication from a counterpart foreign application:
 - 2.____English translations are provided for:
 - 3. Other:
- C. ___ The following additional information is provided for the Examiner's consideration.

IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. ___ The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.

Filing Date

Art Unit

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box)

- 1.____ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. ___ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.

- 3. X before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. ____ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B.____ 37 C.F.R. § 1.97(c): (check <u>only</u> one box) before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. __ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. See the certification below. No fee is required. C. ____ 37 C.F.R. § 1.97(d): • after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 1. See the certification below. A fee in the amount of \$180,00 is required by 37 C.F.R. § 1.17(p).
- VI. <u>CERTIFICATION UNDER 37 C.F.R. § 1.97(e):</u> (check <u>only</u> one box)

The undersigned hereby certifies that:

- A. X each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
- B. ____ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37

C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. ___Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

____ each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

- A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ____ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: May 14, 2003

Gregory A. Stobb Reg. No. 28,764

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600



FORM HDP-1449

ased on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.			
2552-000007	10/036,120			
APPLICANT				
Shuichi Matsumoto, et al.				
FILING DATE	GROUP			
December 26, 2001	2837			

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	 Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS								
Ref. Desig.	Examiner's Initials	Document Number	Date	Country		Class/ Subclass	Translation Yes	on No
1.		EP 1176491A2	1/30/2002	Europe	, .			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials	·		
1.		European Search Report dated March 26, 2003 for application no. GB 0130980.6, 2 pages.		

MAY 2 8 2003 GROUP 3600

Examiner:	Date Considered:
Examinor.	Date Considered.